

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____*10-18-84 Footage change.*DATE FILED 9-14-84

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

U-47171

INDIAN

DRILLING APPROVED: 9-17-84 - OIL

SPUDDED IN:

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 5569' GRDATE ABANDONED: 12-12-84 Location AbandonedFIELD: 3/80 MONUMENT BUTTE

UNIT:

COUNTY: DUCHESNEWELL NO. PLEASANT VALLEY FED. #12-27API #43-013-30996LOCATION 1958' FSL FT. FROM (N) (S) LINE.704' FWL

FT. FROM (E) (W) LINE.

NWSW1/4 - 1/4 SEC.27

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

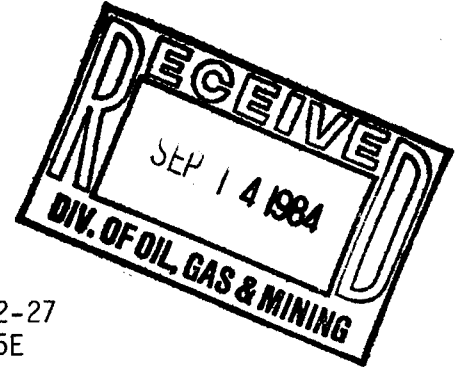
SEC.

OPERATOR

8S16E27LOMAX EXPLORATION CO.

September 13, 1984

Bureau of Land Management
170 South 500 East
Vernal, Utah 84078



LOMAX EXPLORATION COMPANY
Pleasant Valley Federal 12-27
NW/SW Section 27, T8S, R16E
Dushesne, Utah
APD/NTL-6 Transmittal

Gentlemen:

Please find enclosed the original and three (3) copies of the APD/NTL-6 Transmittal for the subject well.

It is requested that a copy of the approval be mailed to Lomax's Roosevelt office at P. O. Box 1446, Utah 84066.

If further information is required, please advise.

Yours Very truly,



Paul Curry,
Engineering Assistant

PC/aa
Enclosures

cc: State of Utah
Division of Oil & Gas
4241 State Office Building
Salt Lake City, Utah 84114

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Lomax Exploration Company

3. ADDRESS OF OPERATOR

P. O. Box 4503 Houston, Texas 77201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

NW 1/4 SW 1/4 Section 27: T8S, R16E, SLB&M

At proposed prod. zone

704' FWL & 1958' FSL
As above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

8 miles SW from Myton, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

704' FWL

16. NO. OF ACRES IN LEASE

1358.94 acres

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40 acres

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

19. PROPOSED DEPTH

6200

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5569' ungraded ground

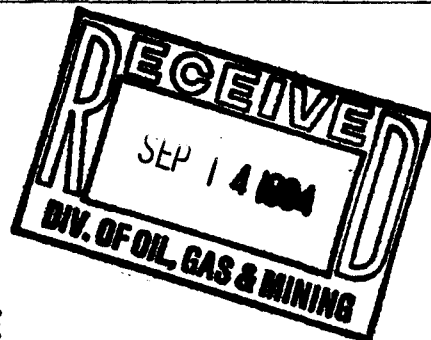
22. APPROX. DATE WORK WILL START*

October 4, 1984

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 12-1/4" | 8-5/8 | J55 24# | 300' | Circ. to surface |
| 7-7/8" | 5-1/2 | J55 17# | TD | As required |



APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 9/17/84
BY: John R. Day

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

G. L. Pruitt

TITLE

Vice President
Drilling & Prod.

DATE

Sept. 13, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

SECTION 27
TOWNSHIP 8 SOUTH, RANGE 16 EAST
SALT LAKE BASE AND MERIDIAN
DUCHESNE COUNTY, UTAH

LOMAX EXPLORATION CO.

WELL LOCATION: N.W. $\frac{1}{4}$, S.W. $\frac{1}{4}$

N 89°50' W

80.24 Chains

N 0°02' W
40.00 Chains

80.00 Chains

(Brass Cap)

2641.31'

Lomax-Pleasant Valley-Fed.#12-27
Natural ground elev.=5569

755'

2039'

(Brass Cap)

S 89°09'56" E
2651.24'

(Brass Cap)

N 89°53' W
40.09 Chains



SCALE 1"=1000'

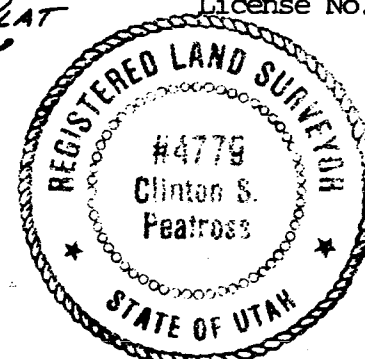
SURVEYOR'S CERTIFICATE

I, Clinton S. Peatross, Duchesne, Utah, do hereby certify that I am a Registered Land Surveyor, and that I hold License No. 4779, as prescribed by the laws of the state of Utah, and that I have made a survey of the oil well location, as shown on this plat.

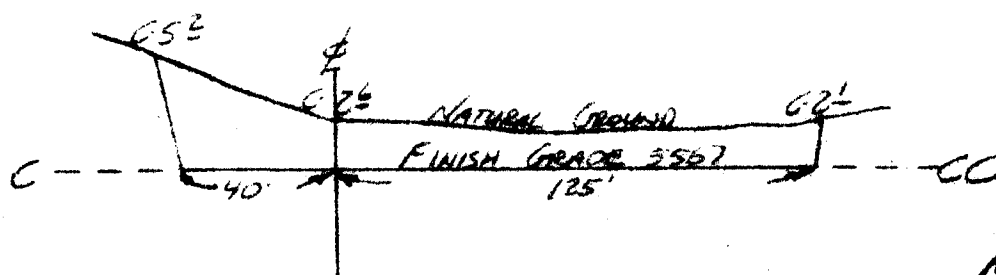
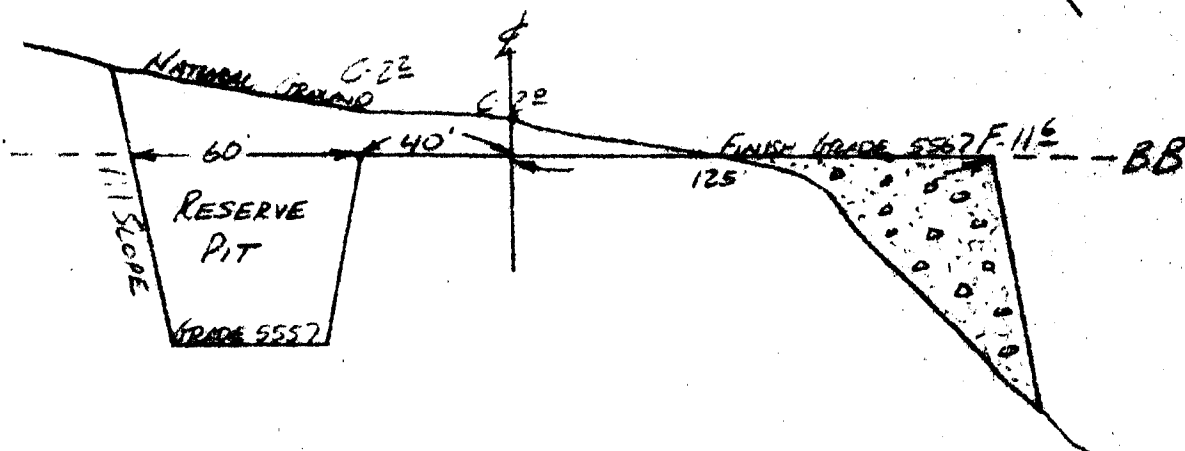
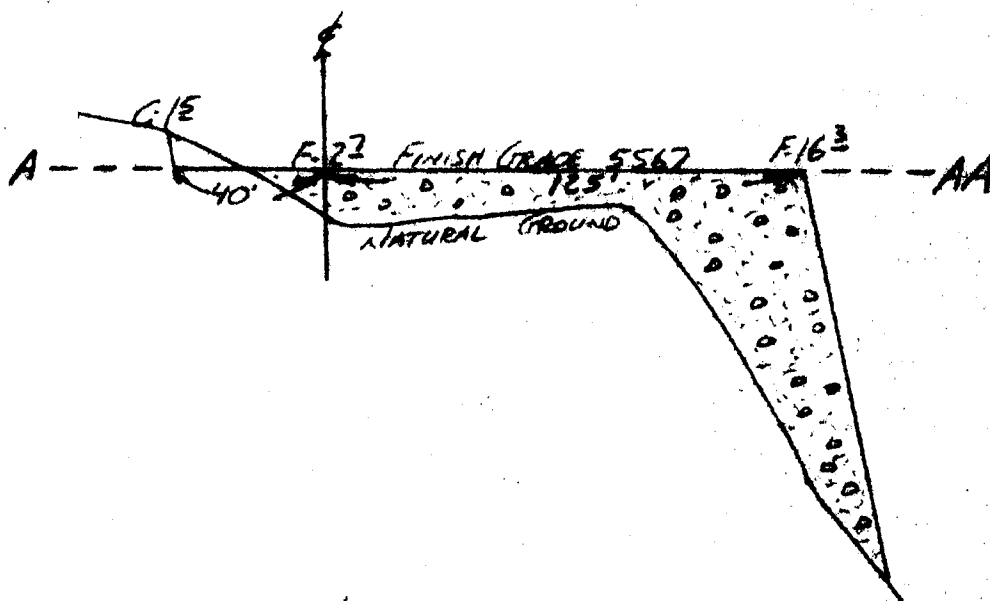
8/25/84
Date

REVISED PLAT
10/1/84 CSP

Clinton S. Peatross
Clinton S. Peatross
License No. 4779 (Utah)



Section data obtained from G.L.O. plat.
Job #228
LEASE # 4-47171



REVISED PLAT - VOID
PLAT DATED 9/28/24

JOB #228

FILL ON PAD
CUT ON PAD
CUT ON PIT

ROAD CONSTRUCTION

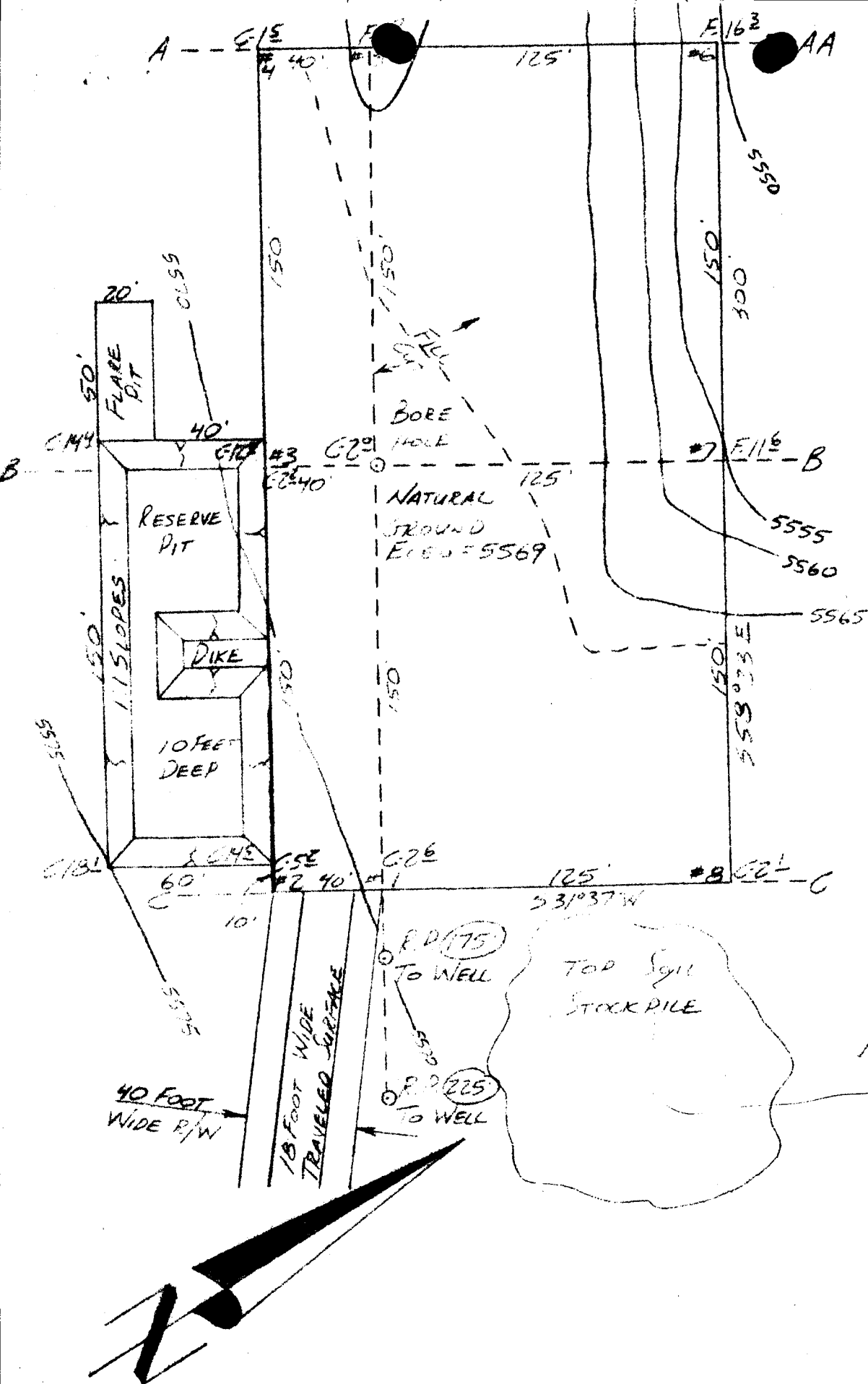
PREPARED FOR
LOMAX EXPLORATION CO.
P.O. BOX 4503 HOUSTON, TEXAS 77210

LOMAX-PLEASANT VALLEY-FED. #12-27
N.W. 1/4, S.W. 1/4, SECTION 27, T.8S, R.16E, S.18E, M.4
DUCHESNE COUNTY, UTAH LEASE #4-47171

PREPARED BY
PEATROSS LAND SURVEYS

REGISTERED LAND SURVEYORS





NOTES

3231 CUBIC YARDS
1896 CUBIC YARDS
4140 CUBIC YARDS

3325 FEET OF NE

OCT 8 1930

TEN POINT WELL PROGRAM

LOMAX EXPLORATION COMPANY
Pleasant Valley Fed 12-27
Section 27: T8S, R16E, S.L.B. & M.

1. Geologic Surface Formation:

Uinta formation of Upper Eocene Age

2. Estimated Tops of Important Geologic Markers:

| | |
|-------------|-----------------|
| Uinta | Surface to 2569 |
| Green River | 2569 to 5609 |
| Wasatch | Top at 5609 |

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals:

| | |
|-------------|------------|
| Green River | 4900 - Oil |
|-------------|------------|

4. Proposed Casing Program

8 5/8", J-55, 24#; set at 300'
5 1/2", J-55, 17#; set at TD
All casing will be new

5. Minimum Specifications for Pressure Control:

The operators minimum specifications for pressure control equipment are as follows:

A 10" Series 900 Hydril Bag type BOP and a 10" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure tests of BOP's to 1000# will be made prior to drilling surface plug and operation will be checked daily. (See exhibit A)

6. Type and Characteristics of the Proposed Circulation Muds:

It is proposed that the hole be drilled with fresh water to the "J" zone and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 10.0 ppg as necessary for gas control.

7. Auxiliary Safety Equipment to be Used

Auxiliary safety equipment will be a Kelly Cock, and a T1W valve with drill pipe threads.

8. Testing, Logging and Coring Programs:

No coring or drill stem testing has been scheduled for this well. The logging will consist of a Dual Induction Laterolog and a Compensated Neutron-Formation Density.

9. Anticipated Abnormal Pressure or Temperature:

It is not anticipated that abnormal pressures or temperatures will be encountered; nor that any other abnormal hazards such as H2S gas will be encountered in this area.

10. Anticipated Starting Date and Duration of the Operations:

It is anticipated that operations will commence approximately October 4, 1984.

LOMAX EXPLORATION
13 Point Surface Use Plan

For

Well Location

Pleasant Valley Fed 12-27

Located In

Section 27: T8S , R16E, S.L.B & M.

Duchesne County, Utah

LOMAX EXPLORATION

Pleasant Valley Fed #12-27
Section 27, T8S-R16E SLB&M

1. Existing Roads - See accompanying topographic map.
 - A. To reach LOMAX EXPLORATION well location site Pleasant Valley Fed 12-27 located in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 27: T 8S, R16E, S.L.B. & M., Duchesne County, Utah:
 - B. Proceed Westerly out of Myton, Utah along U.S. Highway 40 - 1.6 miles + to the Junction of this Highway and Utah State Highway 53; proceed Southerly along Utah State Highway 53 - 1.6 miles to its junction with Utah State Highway 216; proceed Southerly along State Highway 216 5.6 miles to its junction with an existing dirt road to the Southwest proceed Southwesterly along this road 2.5 miles to its junction with the proposed access road to be discussed in Item #2.
 - C. The highways mentioned in the foregoing paragraph are bituminous surfaced roads to a point where Highway 216 exists to the South; thereafter the road is constructed with existing materials and gravels. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.
 - D. The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in, and range from clays to a sandy-clay shale material.
 - E. The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.L.M. or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.
2. Planned Access Roads - See Topographic Map "B"
 - A. The planned access road leaves the existing road described in Item #1 in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 27: T8S, R16E, S.L.B. & M., and proceeds in a northwesterly direction approximately 3400+ to the proposed location site.
 - B. The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.
 - C. Back Slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.
 - D. There will be no culverts required along this access road.
 - E. There will be no turnouts required along this road.
 - F. There are no fences encountered along this proposed road. There will be no new gates or cattleguards required.
 - G. The lands involved in this action are under B.L.M. jurisdiction.
 - H. The terrain that is traversed by this road is relatively flat. The grade of this road will not exceed 8%.

LOMAX EXPLORATION

Pleasant Valley Fed. #12-27

Section 27, T8S-R16E SLB&M

3. Location of Existing Wells

- A. There are approximately seven known wells within a one mile radius of this location site. (See Topographic Map "B".) There are also numerous other wells, the exact location of which are not known to us.
- B. There are no known water wells, shut-in wells for other resources within a one mile radius.

4. Location of Existing and/or Proposed Facilities

- A. There are approximately seven existing LOMAX EXPLORATION wells within a one mile radius of this location site. These locations have the following production facilities - two 400 barrel tanks, line heaters, pumping units and heater traces.
- B. A tank battery site will be set up at the proposed location site. This battery will be used to contain production from this well. If in the event this battery cannot be improvised, a flowline will be built which will extend to an existing battery in the area.
- C. The area will be built if possible, with native materials and if these materials are not available, then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10.

5. Location and Type of Water Supply - See Topographic Map "A"

- A. At the present time, it is anticipated that the water for this well will be hauled by truck from a private water source that is indicated on Topographic Map "A".
- B. In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.
- C. There will be no water well drilled at this location site.

6. Source of Construction Materials

- A. All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. Method of Handling Waste Disposal - See Location Layout Sheet

- A. A reserve pit will be constructed.
- B. The reserve pit will vary in size and depth according to the water table at the time drilling.
- C. One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.
- D. If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.
- E. The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.
- F. At the onset of drilling, the reserve pit will be fenced on three

sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

- G. When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.
- H. A portable chemical toilet will be provided for human waste.

8. Ancillary Facilities

- A. There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. Well Site Layout - See attached Location Layout Sheet

- A. The B.L.M. District Manager shall be notified before any construction begins on the proposed location site.
- B. As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.
- C. When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. Plans for Restoration of Surface

- A. As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.
- B. Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.
- C. Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.
- D. When restoration activities have been completed, the location site shall be reseeded with a seed mixture recommended by the surface owner when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. Other Information

- A. The Topography of the General Area - (See Topographic Map "A").
 - 1. The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The Green

LOMAX EXPLORATION

Pleasant Valley Fed #12-27

Section 27, T8S-R16E SLB&M

River is located approximately 25 miles to the Southeast of the location site.

2. The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.
3. The geologic structures of the area that are visible are of the Uintah formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.
4. Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.
5. The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.
6. The majority of the numerous washes and draws in the area are of non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".
7. Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush, some grasses and cacti as the primary flora. This is also true of the lower elevations.
8. The fauna of the area is sparse and consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits and varieties of small ground squirrels and other types of rodents. The area is used by man for the primary purpose of grazing domestic sheep and cattle.
9. The birds of the area are raptors, finches, ground sparrows, magpies, crows and jays.

B. The Topography of the Immediate Area - (See Topographic Map "B").

1. Pleasant Valley Fed 12-27 site is located approximately 500 feet south of Wells Draw which is a non-perennial drainage which runs to the Southwest
2. The terrain in the vicinity of the location slopes from the Southwest through the location site to the Northeast at approximately 4.7% grade.
3. The vegetation in the immediate area surrounding the location site consists of grasses and sparse amounts of sagebrush.
4. There are no occupied dwellings or other facilities of this nature in the general area.
5. There are no visible archeological, historical or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

LOMAX EXPLORATION
Pleasant Valley Fed 12-27
Section 27: T8S, R16E, S.L.B. & M.

12. Lessee's or Operator's Representative

Jack Pruitt
LOMAX EXPLORATION
333 North Belt East, Ste 880
Houston Texas 77060

1-713-931-9276

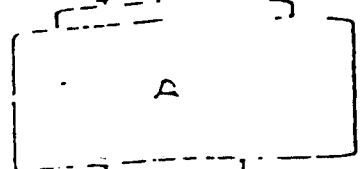
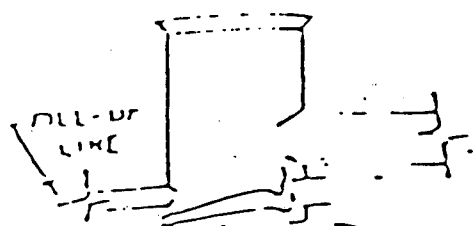
13. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by LOMAX EXPLORATION and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Date

9/13/84

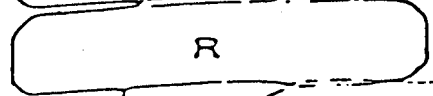
Jack Pruitt



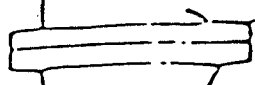
Shaffer Spherical
10" 900



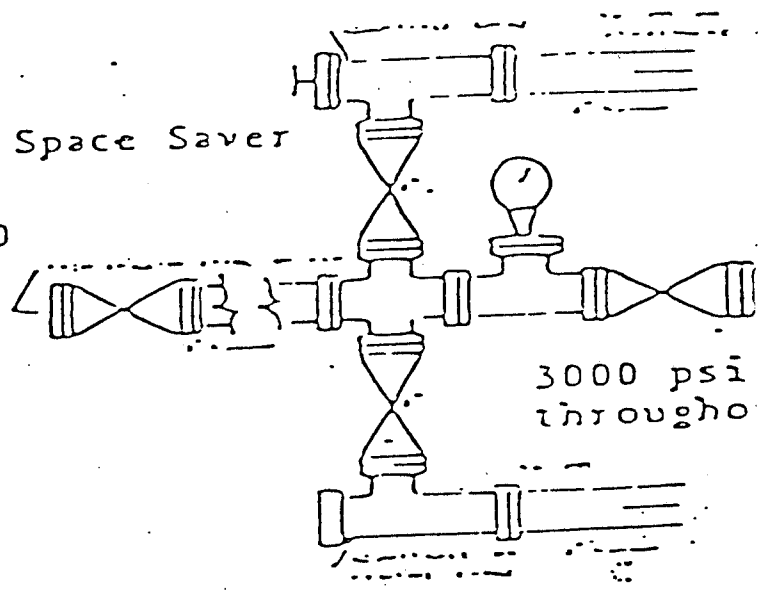
Cameron Space Saver

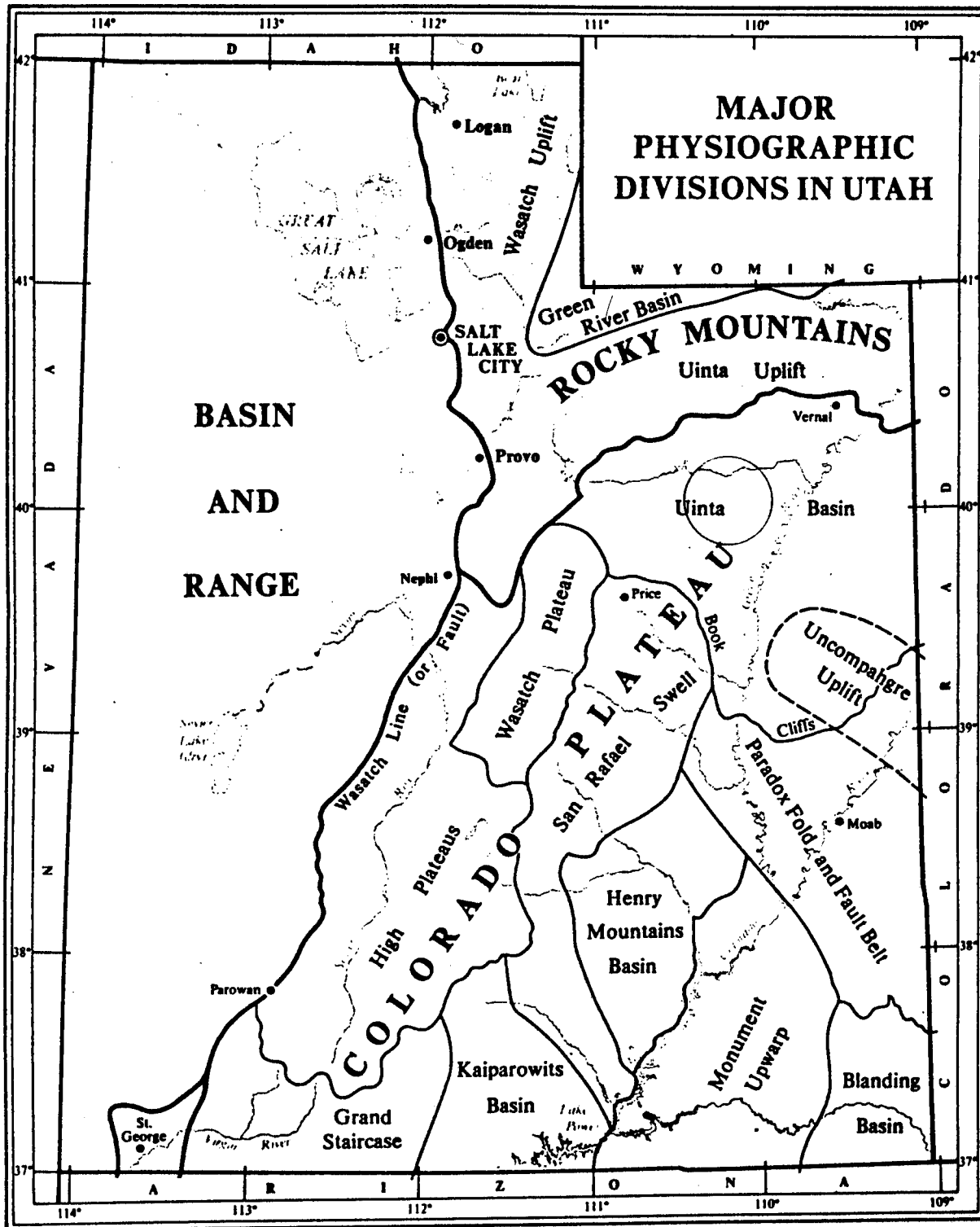


10" 900

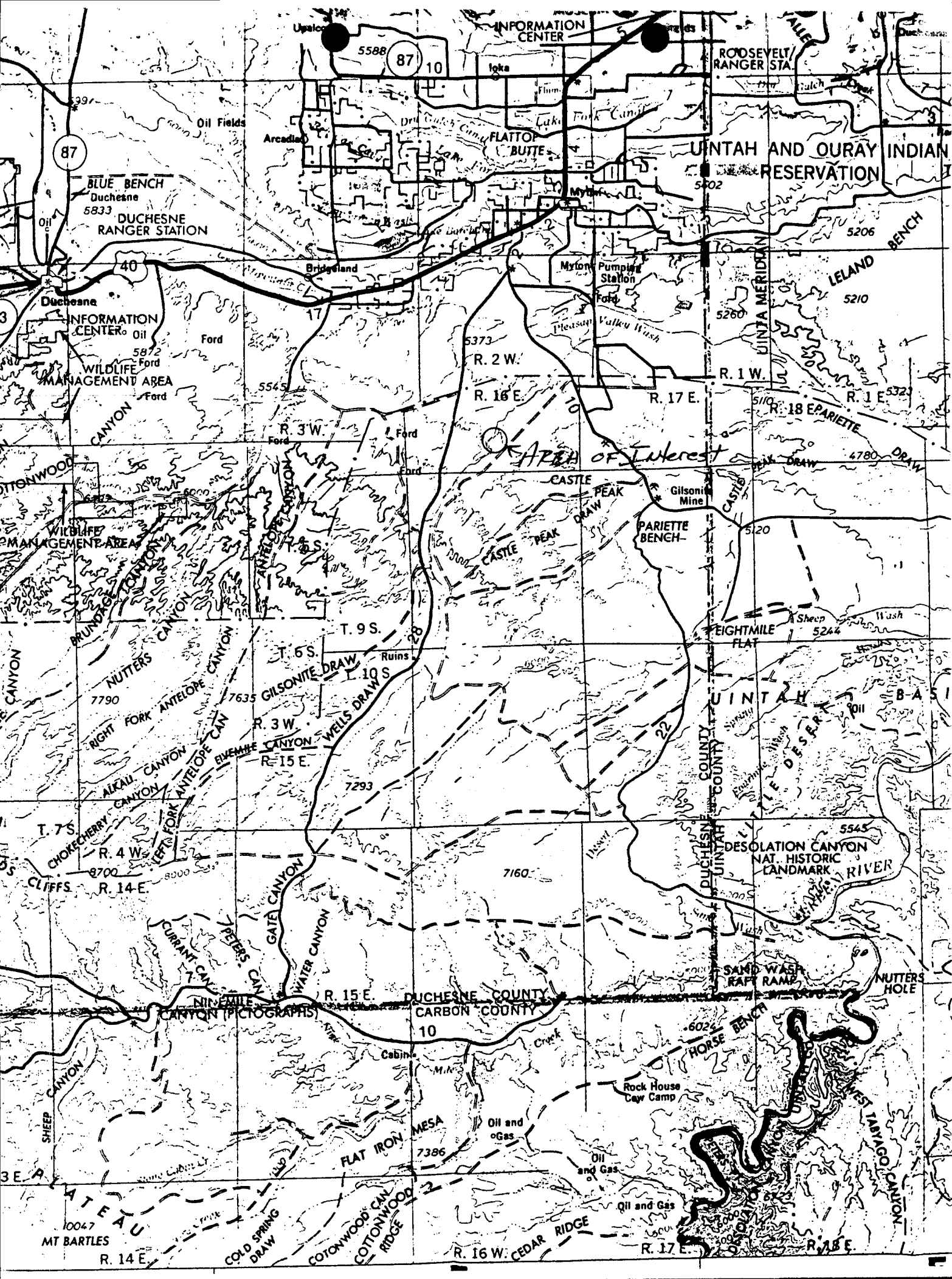


Coupling





MAP OF THE STATE OF UTAH SHOWING
AREA OF INTEREST





Wellington Road

WATER SOURCE

PLEASANT VALLEY

R R

T4S

T8S

B.L.M. Comegourd

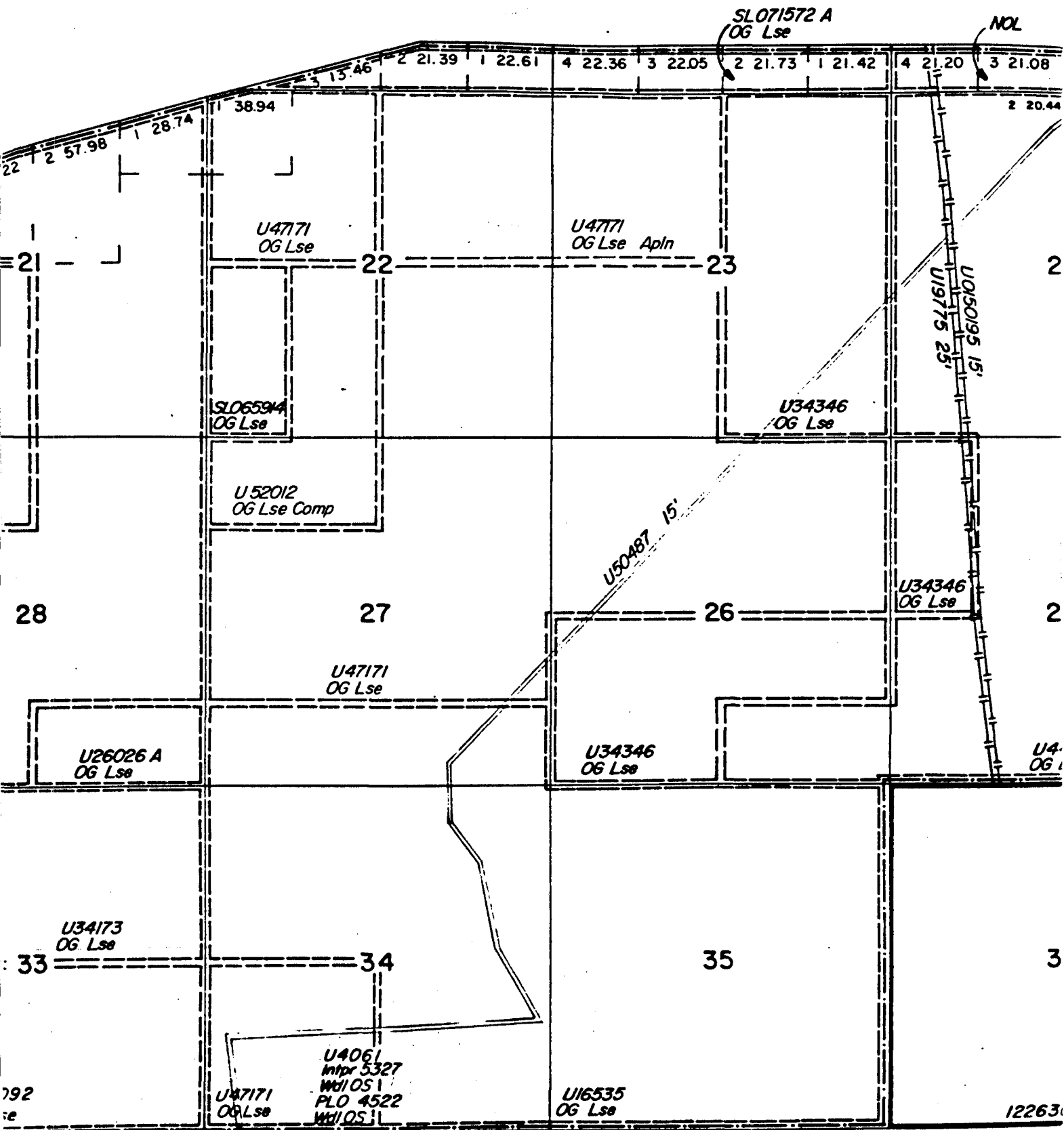
R R

216

Proposed
Red 12-27

Lomax Compressor
Station

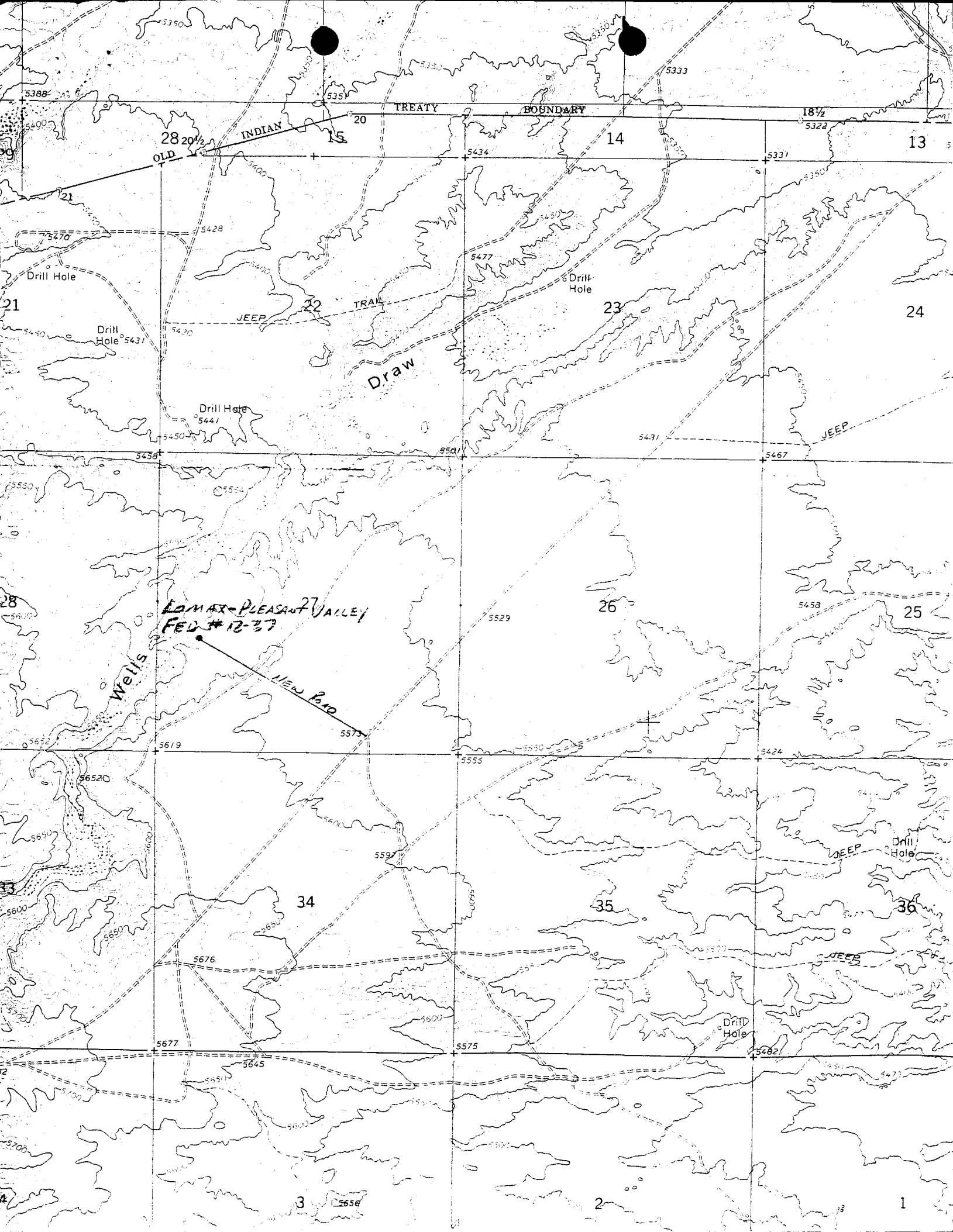
Federal Oil & Gas Plat Showing Lease Area



SCALE



30 chains to the inch



APPLICATION TO APPROPRIATE WATER STATE OF UTAH

47-1675

NOTE:--The information given in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by ☒ in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation ☒ Domestic ☐ Stockwatering ☒ Municipal ☐ Power ☐ Mining ☐ Other Uses ☒
 2. The name of the applicant is Joe Shields
 3. The Post Office address of the applicant is Myton, Utah 84052
 4. The quantity of water to be appropriated .015 second-feet and/or _____ acre-feet
 5. The water is to be used for Stockwatering & Other from Jan. 1 to Dec. 31

(Major Purpose)
(Month)
(Day)
(Month)
(Day)

 other use period Irrigation from Apr. 1 to Oct. 31

(Minor Purpose)
(Month)
(Day)
(Month)
(Day)

 and stored each year (if stored) from _____ to _____

(Month)
(Day)
(Month)
(Day)
 6. The drainage area to which the direct source of supply belongs is _____

(Leave Blank)
 7. The direct source of supply is* Drain

(Name of stream or other source)

 which is tributary to _____, tributary to _____
- *Note.--Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.
8. The point of diversion from the source is in Duchesne County, situated at a point*
West 400 ft. South 200 ft. from E $\frac{1}{4}$ Cor. Sec. 15, T4S, R2W, USB&M
(3 $\frac{1}{2}$ Miles SW of Myton)

Myton Quad
- *Note.--The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.
9. The diverting and carrying works will consist of a collection Ditch to place of use
 10. If water is to be stored, give capacity of reservoir in acre-feet _____ height of dam _____
 area inundated in acres _____ legal subdivision of area inundated _____
 11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:
NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 15, T4S, R2W, USB&M

Total .25 Acres
 12. Is the land owned by the applicant? Yes ☒ No _____ If "No," explain on page 2.
 13. Is this water to be used supplementally with other water rights? Yes _____ No ☒
 If "yes," identify other water rights on page 2.
 14. If application is for power purposes, describe type of plant, size and rated capacity. _____
 15. If application is for mining, the water will be used in _____ Mining District at
 the _____ mine, where the following ores are mined _____
 16. If application is for stockwatering purposes, number and kind of stock watered 320 Cattle
in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 15, T4S, R2W, USB&M
 17. If application is for domestic purposes, number of persons _____, or families _____
 18. If application is for municipal purposes, name of municipality. _____
 19. If application is for other uses, include general description of proposed uses oil field use
 20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. used in Myton Oil field in Pleasant Valley
 21. The use of water as set forth in this application will consume .015 second-feet and/or acre-
 feet of water and None second feet and/ or acre feet will be returned to the natural
 stream or source at a point described as follows: _____

EXPLANATORY

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application:

[Lined area for explanatory text]

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described.

Joe Shulder
Signature of Applicant*

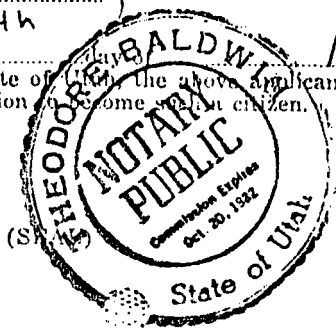
*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

STATE OF UTAH, Vintah ss
County of.....

On the 10th day of May, 1982, personally appeared before me, a notary public for the State of Utah, the above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

My commission expires:



Theodore Baldwin
Notary Public

FEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

| Flow rate — c.f.s. | Cost |
|------------------------|----------|
| 0.0 to 0.1 | \$ 15.00 |
| over 0.1 to 0.5 | 30.00 |
| over 0.5 to 1.0 | 45.00 |
| over 1.0 to 15.0 | 45.00 |
| over 15.0 | 150.00 |

plus \$7.50 for each cfs above the first cubic foot per second.

Storage — acre-feet

| | |
|------------------------|--------|
| 0 to 20 | 22.50 |
| over 20 to 500 | 45.00 |
| over 500 to 7500 | 45.00 |
| over 7500 | 150.00 |

plus \$7.50 for each 500 a.f. above the first 500 acre feet.

RECEIVED

MAY 13 1982

WATER RIGHTS

(This section is not to be filled in by applicant)

STATE ENGINEER'S ENDORSEMENTS

1:45 p.m.

- May 10, 1982 Application received ^{by mail} ~~over counter~~ in State Engineer's office by 7MB
- Priority of Application brought down to, on account of
- 5/14/82 Application fee, \$15.00, received by A.A. Rec. No. 13745
- 5-26-82 Application microfilmed by A.N. Roll No. 987-2
- 5/18/82 Indexed by A.A. Platted by
- May 10, 1982 Application examined by 7MB
- Application returned, or corrected by office
- Corrected Application resubmitted ^{by mail} ~~over counter~~ to State Engineer's office.
- May 10, 1982 Application approved for advertisement by 7MB
- JUL 15 1982 Notice to water users prepared by WW 5.6
- JUL 22 1982 Publication began; was completed AUG 5 1982
Notice published in Utah Basin Standard
- Proof slips checked by
- Application protested by
- 8/20/82 Publisher paid by M.E.V. No. 031023
- Hearing held by
- Field examination by
- 9-10-82 Application designated for approval ~~rejection~~ WW 5.6
- 9/24/82 Application copied or photostated by s.l.f. proofread by
- 9/24/82 Application approved ~~rejected~~
- Conditions:

This Application is approved, subject to prior rights, as follows:

- Actual construction work shall be diligently prosecuted to completion.
- Proof of Appropriation shall be submitted to the State Engineer's office by 6/30/86
-

Dee C. Hansen

For Dee C. Hansen, P.E., State Engineer

- Time for making Proof of Appropriation extended to
- Proof of Appropriation submitted.
- Certificate of Appropriation, No., issued

Application No. 57707

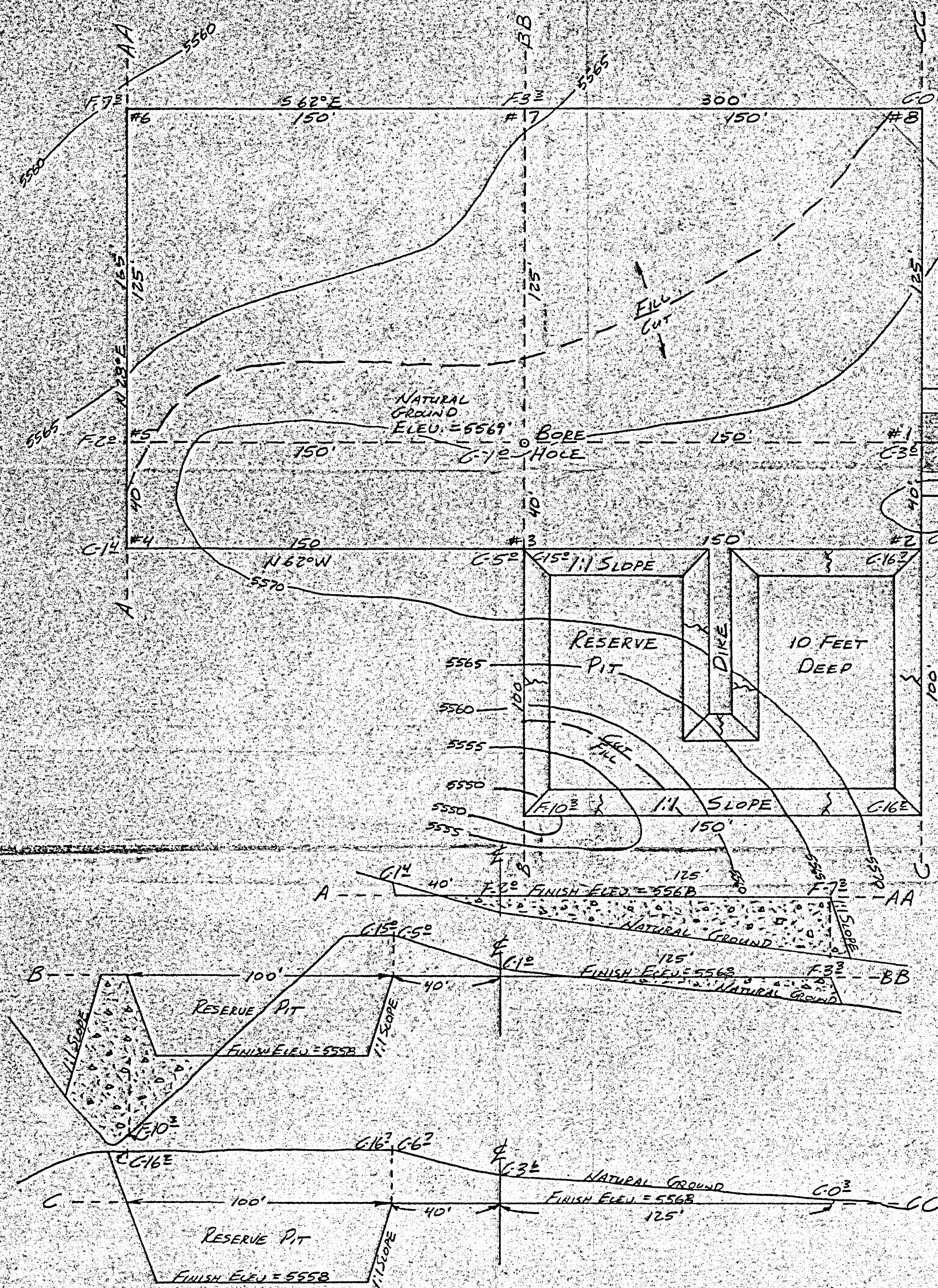
EXPLANATORY CONTINUED

Lined area for explanatory text.

NOTICE TO APPLICANT

All waters in this state, whether above or under the ground, are the property of the public, subject to all existing rights to the use thereof. No appropriation of the unappropriated public water may be made and no rights to the use thereof shall be recognized except Application for such appropriation first be made to the State Engineer.

The approval of this Application is not a Certificate of Appropriation. It is merely your authority to begin construction work, which must be prosecuted diligently to completion. To secure a Certificate of Appropriation under this Application, Proof of Appropriation must be submitted within the time limit allowed by the State Engineer. The amount of water for which Certificate will be issued will depend upon the amount of water actually put to a beneficial use, not to exceed, however, the amount of water specified in this Application. Proof of Appropriation must be made in accordance with the requirements of the law. For further information write the State Engineer.



NOTE -

3275 FEET OF NEW ROAD CONSTRUCTION

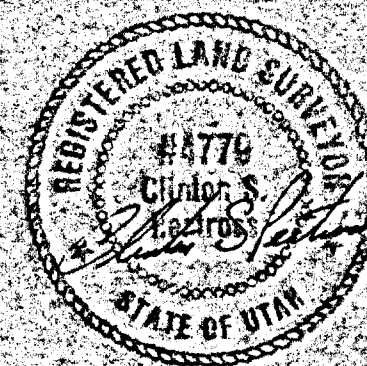
2485 CUBIC YARDS FILL ON PAD

2606 CUBIC YARDS CUT ON PAD

5931 CUBIC YARDS CUT ON PIT

350 CUBIC YARDS FILL ON PIT

LOMAX AND THE EARTH CONTRACTOR SHOULD DISCUSS POSSIBILITY WITH B.L.M. PERSONNEL OF RESHAPING PIT TO KEEP IT ALIVE CUT.



JOB # 228

8/23/84

PREPARED FOR
LOMAX EXPLORATION CO.
P.O. BOX 4503 HOUSTON, TEXAS 77210

LOMAX-PLEASANT VALLEY - FED. # 12-27
N.W. 1/4, S.W. 1/4, SEC. 27, T.8S, R.16E, S.L.B. # 11,
Duchesne County, Utah LEASE # 41-47171

PREPARED BY
PEATROSS LAND SURVEYS

REGISTERED LAND SURVEYORS

P.O. BOX 271
DUCHESE, UTAH 84021
(801) 738-2386

OPERATOR Lomax Exploration Co DATE 9-17-84
WELL NAME Pleasant Valley Fed. #12-27
SEC 27 NWSW T 85 R 16E COUNTY Darke

43-013-30996
API NUMBER

Fed.
TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☐

HL

☐☐

NID

☐

PI

☐☐

MAP

☐☐

PROCESSING COMMENTS:

No other wells within 1000'

Water & Joe Shields #47-1675 (T57707)

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☐

c-3-a

CAUSE NO. & DATE

☒

c-3-b

☐

c-3-c

SPECIAL LANGUAGE:

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER _____

☐ UNIT _____

☒ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☐ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 17, 1984

Lomax Exploration Company
P. O. Box 4503
Houston, Texas 77201

Gentlemen:

Re: Well No. Pleasant Valley Federal #12-27 - NWSW Sec. 27, T. 8S, R. 16E
1958' FSL, 704' FWL - Duchesne County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2
Lomax Exploration Company
Well No. Pleasant Valley Federal #12-27
September 17, 1984

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-30996.

Sincerely,

A handwritten signature in dark ink, appearing to read 'R. J. Firth', is written over the typed name.

R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SEE IN TRIPLICATE*
(for instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

| | | |
|---|--|--|
| 1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER | | 5. LEASE DESIGNATION AND SERIAL NO. U-47171 |
| 2. NAME OF OPERATOR Lomax Exploration Company | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 3. ADDRESS OF OPERATOR P. O. Box 4503 Houston, Texas 77210-4503 | | 7. UNIT AGREEMENT NAME |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 755' FWL & 2039' FSL NW SW | | 8. FARM OR LEASE NAME Pleasant Valley Fed |
| 14. PERMIT NO. 43-013-30996 | | 9. WELL NO. 12-2/ |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5569 GR | | 10. FIELD AND POOL, OR WILDCAT Monument Butte |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T8S, R16E |
| | | 12. COUNTY OR PARISH Duchesne |
| | | 13. STATE Utah |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

| | |
|--|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> |
| (Other) Move Location | <input checked="" type="checkbox"/> |

SUBSEQUENT REPORT OF:

| | |
|--|--|
| WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| (Other) _____ | |

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The location has been moved as described in (4) above, due to topographic problems.
This move was requested by the Bureau of Land Management.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 10/23/84
BY: John R. Bay

18. I hereby certify that the foregoing is true and correct

SIGNED G.L. Pruitt

TITLE V.P. Drilg. & Production

DATE 10-16-84

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

October 18, 1984

U.S. Department of Interior
Bureau of Land Management
170 S. 500 E.
Vernal, Utah 84078

RECEIVED

OCT 22 1984

Pleasant Valley Federal #12-27
NW/SW Sec. 27, T8S, R16E
Duchesne County, Utah
Sundry Notice of Location Move

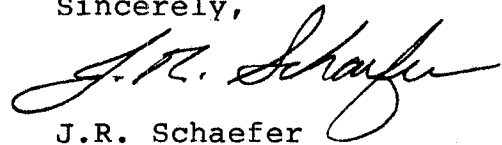
Gentlemen:

DIVISION OF OIL
GAS & MINING

Please find enclosed a Sundry Notice describing a relocation of the subject well. Also enclosed is a revised plat of the new location.

Please advise if you need additional information.

Sincerely,


J.R. Schaefer

JRS/tl

Enclosures

cc: State of Utah
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114



RECEIVED
NOV 30 1984

DIVISION OF
OIL, GAS & MINING

November 27, 1984

U. S. Department of the Interior
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078

Attention: Margie Herrmann

Re: Application for Permit to Drill
Pleasant Valley Federal #12-27
NW/SW Sec. 27, T8S, R16E
Duchesne County Utah
Lease #U-47171

Dear Margie:

Per our conversation on November 27, 1984, please return our permit on the subject well. We do not plan to drill this well at the present time.

If you have any questions, please call.

Very truly yours,

Paul Curry
Engineering Assistant

PC:da

cc: State of Utah
Division of Oil, Gas and Minerals
355 W. North Temple
#3 Triad Center
Salt Lake City, Utah 84180-1203

JDS
JRS



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 12, 1984

Lomax Exploration Company
P O Box 4503
Houston, Texas 77210-4503

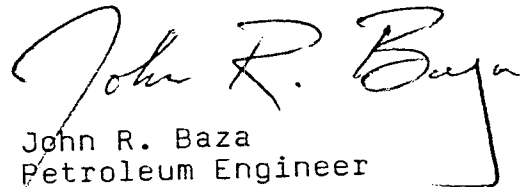
Gentlemen:

Re: Well No. Pleasant Valley Federal 12-27 - Sec. 27, T. 8S., R. 16E.
Duchesne County, Utah - API #43-013-30996

In reply to your request, approval to drill the subject well is hereby rescinded, without prejudice, effective the date of this letter.

A new "Application for Permit to Drill" must be filed with this office for approval, prior to future drilling of the subject location.

Sincerely,


John R. Baza
Petroleum Engineer

cc: Dianne R. Nielson
Ronald J. Firth
File

0017S/13